MODEL 8001

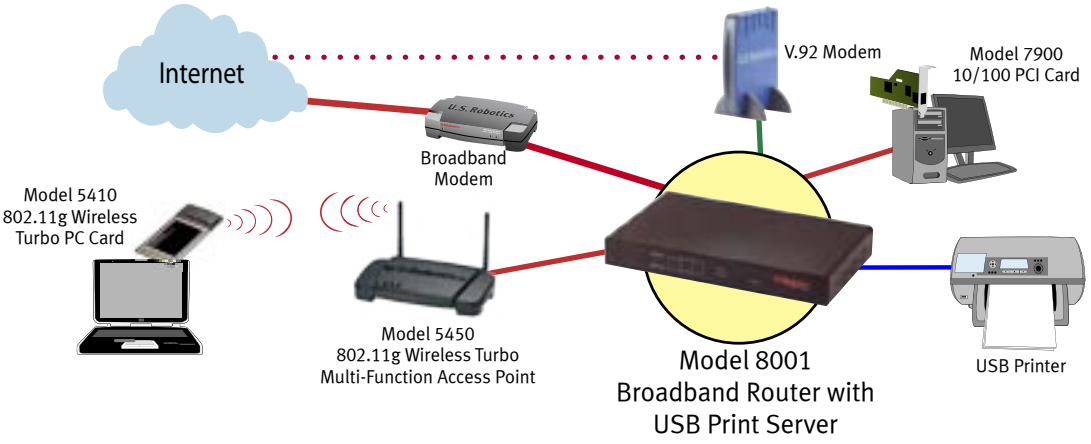
BROADBAND ROUTER WITH USB PRINT SERVER

The U.S. Robotics Broadband Router with USB Print Server delivers a broad range of capabilities in a compact package. Easily share your broadband Internet connection and your USB printer with multiple computers, attach a modem for dial-up backup, and protect your network from hackers with the advanced firewall. This is the one device you need to anchor your home or small business network.

U.S.Robotics®

Flexible. Secure. Home & Business Networking

Simple Installation and Operation	• Easily share your broadband Internet connection • Configuration wizard and UPnP support for simple installation • Works with Windows, Mac and Linux
Worry-free Networking	• Advanced firewall (SPI) to protect your network • RS-232 serial port can be used for dial-up/ISDN backup
Integrated Print Server	• Make your USB printer a shared network printer • Works with USB 2.0 or 1.1 printers
Auto-detection and Auto-switching	• Automatically detects 10/100 Mbps connections • No crossover cables required
Easy Network Expansion	Supports up to 4 computers or Ethernet devices directly and up to 253 with additional hubs/switches



Broadband Router with USB Print Server

Specifications and Standards

- Supports Universal Plug & Play (UPnP) for Windows Me/XP
- Auto-switching/Auto-sensing (MDI/MDIX) Ethernet ports
- Integrated Stateful Packet Inspection (SPI) firewall
- Integrated USB Print Server
- Static & Dynamic IP addressing
- DHCP Server (LAN) & Client (WAN)
- Built-in PPP over Ethernet (PPPoE) support
- IPSec, PPTP & L2TP VPN pass-through support
- DMZ support
- IEEE 802.3 10BASE-T Ethernet
- IEEE 802.3u 100BASE-TX Class II Fast Ethernet
- IEEE 802.3x Flow Control

Interfaces

- 1 Ethernet WAN port
- 4 Ethernet LAN ports
- 1 USB 2.0 port
- 1 DB9 115K RS-232 serial port for backup dial-up/ISDN modem†
- Reset button
- 13 LEDs – Status, Power, Printer, WAN Link, WAN 10/100, 4 LAN Link, 4 LAN 10/100 indication

Printing Methods

- Peer-to-Peer over TCP/IP or NetBEUI
- LPD Printing
- SMB Printing (via NetBEUI or TCP/IP protocol)
- Internet Printing Protocol (IPP)
- AppleTalk (EtherTalk)

Regulatory

- EMI - FCC Class B
- Safety - UL, CUL
- EMI & Safety - CE Class B

Package Contents

- Broadband Router
- Power adapter (5VDC@2A)
- One Ethernet cable
- Quick Installation Guide
- Installation CD-ROM

Product Dimensions/Weight

Dimensions

- Length 7.5 in. (19.05 cm)
- Height 1.02 in. (2.6 cm)
- Width 4.33 in. (11.0 cm)

Weight

- 1.32 lb (0.6 kg)

Package Dimensions/Weight

Dimensions

- Length 13 in. (33 cm)
- Height 3.75 in. (9.5 cm)
- Width 7 in. (17.75 cm)

Weight

- 3.6 lb (1.64 kg)

Minimum System Requirements

- HTML Web browser (Internet Explorer 5.0 or later, or Netscape 7.0 or later)
- Works with USB 2.0/1.1 printers that support a page description language (eg. PostScript, PCL, etc.).
- Computers or devices with installed network interface card (NIC)

Warranty

- Two-year limited warranty from date of purchase

† Dial backup requires dial-up or ISDN Internet service from an Internet Service Provider (ISP).

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